

WHAT IS CLAIMED IS:

1. A cable exit trough mountable to a lateral trough section, the lateral trough section including an upstanding side terminating in a top edge, the exit trough comprising:

a U-shaped bracket portion sized to receive a portion of the upstanding side of the lateral trough section adjacent to the top edge of the lateral trough section;

the bracket portion including an outer projecting member, an inner projecting member and a connecting member to form the U-shaped bracket portion, the outer projecting member positionable outside the lateral trough section, the outer projecting member configured for receipt of a fastener engageable with the lateral trough section, the inner projecting member positionable inside the lateral trough section, the connecting member positionable adjacent to the top edge of the lateral trough section, the bracket portion including first and second ends, and a middle therebetween;

first and second lead-in portions extending upwardly from the bracket portion at the first and second ends, respectively, each lead-in portion converging toward the other lead-in portion and extending in an upward direction when the exit trough is mounted to the lateral trough section, each lead-in portion including a downwardly depending flange defining a cable pathway between the flange and the inner projecting member of the bracket portion;

an exit trough portion extending from the middle of the bracket portion in a direction away from the lateral trough section when the exit trough is mounted to the lateral trough section, the exit trough portion defining a cable pathway in communication with each cable pathway of each lead-in portion, the exit trough portion including a convexly curved bottom trough surface, and two convexly curved, upstanding side surfaces on opposite sides of the bottom trough surface.

2. The cable exit trough of claim 1, wherein the exit trough portion is a first exit trough portion, and further comprising a second exit trough portion communicating with the first exit trough portion, the second exit trough portion having a downwardly curved

shape defining a downspout when the exit trough is mounted to the lateral trough section.

3. The cable exit trough of claim 1, wherein the exit trough portion is a first exit trough portion, and further comprising a second exit trough portion communicating with the first exit trough portion, the second exit trough portion having a lateral portion defining a generally horizontally extending section when the exit trough is mounted to the lateral trough section.

4. The cable exit trough of claim 1, further comprising a fastener and a lateral trough section, the lateral trough section including a bottom portion and two upstanding sides, each side terminating in a top edge, the fastener mounting the bracket portion to one of the sides wherein the inner and outer projecting members of the bracket portion receive the side with the connecting member of the bracket portion adjacent to the top edge of the side, the exit trough defining a cable pathway leading upwardly and away from the lateral trough section.

5. A method of assembling a cable routing system comprising the steps of:
providing a lateral trough section;
mounting a cable exit trough to a top edge of the lateral trough section;
routing a cable from the lateral trough section upwardly and transversely to the exit trough.

6. The method of claim 5, wherein the cable passes through the exit trough and passes in a downward direction relative to the lateral trough section as the cable exits the exit trough.

7. The method of claim 5, wherein the cable passes through the exit trough and passes in a horizontal direction relative to the lateral trough section as the cable exits the exit trough.